

Abstract of the Disclosure

A model framework for generating batch programs has an
5 abstraction representing a batch program, an abstraction representing a
batch function of the program, an abstraction representing operation of the
function, an abstraction representing a data provider to the function, and an
abstraction representing a context class of the function. The framework is
characterized in that instantiation of the model with the appropriate input
10 data parameters input to each abstraction generates appropriate instances of
batch functions including function operations wherein the generated
instances are executable as part of a run sequence of the batch program.